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Sirius Chair

The Sirius Chair is a business chair forming a double partnership. One is between a renowned university (Toulouse 1 Capitole) and a prestigious Grande École (Toulouse Business School); the other is between these two higher education institutes and three major players in the aerospace sector (CNES, Airbus and Thales Alenia Space).

These ten-year partnerships are expected to raise €1.5 million, which will be used for international research into the law and management of space activities (Space Business and Law), including cybernetics and artificial intelligence.

The chair was originally conceived to:

- Create an international research team of experts from different disciplines,
- Foster innovative research into the law and management of space activities,
- Publish findings (through conferences, seminars, etc.) and establish its position on the major industrial issues (mini-satellites, launches, competition, uses and applications, funding, etc.) and social issues (climate, ageing populations, environment, migrations, artificial intelligence, urbanisation, energy, land preservation, etc.).
- Utilise the work of its researchers to motivate international players,
- Contribute to territorial attractiveness,
- Form a pool of experts available to governmental and industrial bodies,

In under five years, the SIRIUS Chair has established a new specialisation, matching its sub-title: Space, Business and Law.

This subject places the chair in the perfect position in the midst of profound changes affecting the world's space industry (New Space). It is today an incubator of new research. Its investigations are focused on four major themes: the space sector; space ventures (strategies, governance, alignments); space and society; space law and space. The chair is a trusted partner of major universities in Europe, Asia (China, Japan), Australia and North America (including the MacGill and Embry-Riddle universities). As a member of the Aerospace Valley complex, it gains high visibility both nationally and internationally. The chair has entered into several large-scale programmes with a focus on academia (Horizon 2020, European consortia), industry (HAPS) and diplomacy (Franco-German Platform).